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Contributors of papers on laboratory studies should use the metric system exclusively. Use of the metric system in reporting the results of field studies is a desirable ultimate objective. Since it is difficult to replace immediately such standard concepts as lb/acre by the units kg/hectare, yards by meters, or miles by kilometers, the following table of conversion factors is presented. Effective January 1, 1977, all journals will require the use of the metric system in manuscripts.

1 inch = 2.54 cm	1 ft^3 = 28.3 dm^3	1 cm = 0.394 in.	1 dm^3 = 0.0353 ft^3
1 yard = 0.914 m	1 acre = 0.405 hectares	1 m = 3.28 ft = 1.094 yards	1 hectare = 2.47 acres
1 mile = 1.61 km	1 lb/acre = 1.12 kg/hectare	1 km = 0.621 mile	1 kg/hectare = 0.89 lb/acre
1 lb = 453.6 g	1 lb/$in.^2$ (psi) = 70.3 g/cm^2	1 kg = 2.2 lb	1 g/cm^2 = 0.0142 psi
1 gal (U.S.) = 3.785 liters	1 lb/gal (U.S.) = 120 g/liter	1 liter = 0.264 gal (U.S.)	1 g/liter = 0.83 lb/100 gal (U.S.) = 1000 ppm

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